

Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$16,478	3%	-2%	-15%	26,471	317,231	
2	Ethereum	ETH	\$1,162	4%	-7%	-14%	8,766	140,468	
3	Tether	USDT	\$1.00	0%	0%	0%	38,593	65,499	
4	BNB	BNB	\$297.49	14%	7%	8%	2,077	48,635	
5	USD Coin	USDC	\$1.00	0%	0%	0%	3,320	44,218	
6	Binance	BUSD	\$1.00	0%	0%	0%	9,341	22,775	
7	Ripple	XRP	\$0.37	1%	-4%	-18%	1,289	18,895	
8	Dogecoin	DOGE	\$0.08	5%	-8%	35%	736	11,032	
9	Cardano	ADA	\$0.31	0%	-8%	-13%	348	10,938	
10	Polygon	MATIC	\$0.85	-1%	-10%	-6%	616	7,499	

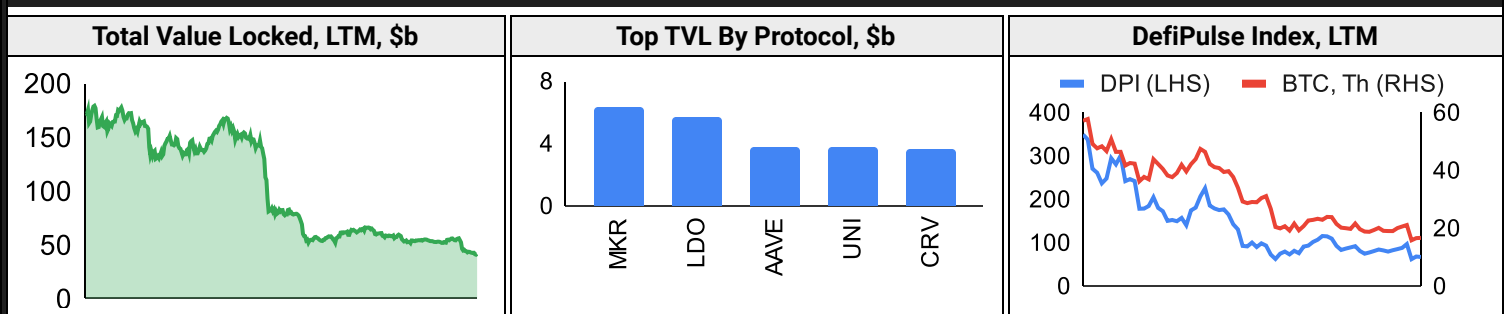
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
DASH	15%	LTC	34%	TWT	102%	TWT	111%	TWT	81%
BNB	14%	DASH	21%	LTC	48%	LTC	37%	LEO	26%
KLAY	14%	OKB	13%	DOGE	35%	BNX	23%	GUSD	2%
LTC	14%	APE	10%	OKB	34%	LUNC	20%	CDAI	1%
XAUT	-1%	NEAR	-19%	ETHW	-47%	SOL	-63%	SOL	-94%
EVMOS	-1%	CHZ	-19%	APT	-54%	HNT	-64%	HNT	-95%
CHZ	-2%	EVMOS	-22%	SOL	-54%	EVMOS	-65%	AXS	-95%
TWT	-4%	XRD	-25%	EVMOS	-56%	ETHW	-93%	LUNC	-100%

Category Performance

Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Meme	1%	13%	-15%	-16%	-75%	BSC	2%	-5%	-19%	-7%	-72%
Currency	18%	3%	-7%	-13%	-74%	Cosmos	-1%	-7%	-24%	-28%	-84%
Privacy	1%	-17%	-35%	-40%	-80%	Polygon	-1%	-11%	-25%	-17%	-77%
Scaling	-2%	-18%	-33%	-23%	-81%	Polkadot	1%	-16%	-27%	-27%	-83%
IoT/Data/Comp.	0%	-18%	-35%	-36%	-81%	Avalanche	-3%	-19%	-33%	-31%	-82%
DEX	-2%	-19%	-34%	-38%	-86%	Tron	2%	-20%	-21%	-42%	-69%
Other DeFi	-2%	-20%	-28%	-20%	-79%	Gnosis Chain	-4%	-21%	-36%	-39%	-86%
CEXs	0%	-22%	-24%	-25%	-49%	Solana	-5%	-38%	-54%	-57%	-91%
Smart Contract	-2%	-23%	-42%	-44%	-82%						
Gaming/Entertain	-4%	-24%	-45%	-42%	-87%						
Lending	-3%	-32%	-42%	-39%	-82%						

DeFi



Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps				Top Spot Exchanges, \$m			
Product	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	23	137	869	n/a	Binance	40,244	29,641	2.0	4.0	Binance	9.9	14,316
Perpetuals	40	224	1,620	11	Bybit	6,757	2,629	1.0	6.0	Coinbase	8.2	1,819
Futures	3	20	29	1	OKX	8,019	969	2.0	5.0	Kraken	7.8	808
Options	0	0	0	0	KuCoin	1,996	1,338	2.0	6.0	Binance.US	7.1	274

20 Day Volume - Top 100 Tokens, \$b		Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
		USDT	46,031	BNX	488%	PAXG	31%
		BTC	32,315	CRV	436%	CRO	32%
		ETH	11,561	BTSE	414%	STETH	33%
		BUSD	8,338	XRD	243%	ALGO	38%
		USDC	4,022	FXS	207%	KCS	39%

Traditional Finance

Global Equity Markets*							SPX vs. BTC, LTM	
	US	USGrwth	UK	Germany	Japan	HK		
1D	1%	1%	2%	1%	2%	-1%		
7D	1%	0%	2%	1%	1%	-2%		
90D	-5%	-11%	0%	11%	-2%	-8%		
365D	-15%	-28%	-8%	-25%	-21%	-22%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK	Last	WTI	Gas	Gold	USD/EUR	USD/JPY
Last	3.77%	13.42%	3.10%	1.98%	0.24%	3.59%	Last	78.2	7.41	1,737	0.97	141.1
1d Chg	0.02	-0.07	-0.03	0.00	0.00	-0.06	1d % Chg	-3.4%	9.3%	-0.2%	-0.2%	-0.1%

Correlations

Intra-Crypto Correlations, LTM							Rolling 3M Correlations, LTM	
	BTC	ETH	BNB	XRP	DOGE	ADA		
BTC								
ETH	0.89							
BNB	0.83	0.84						
XRP	0.75	0.75	0.75					
DOGE	0.66	0.67	0.66	0.62				
ADA	0.78	0.78	0.76	0.74	0.64			

Crypto News

- [DCG's Foundry Digital buying Compute North facilities amid possible Genesis bankruptcy - The Block](#)
- [DCG's Silbert addresses 'noise' around Genesis even as it grows louder - The Block](#)
- [Curve token jumps 50% amid squeeze on big short position - The Block](#)
- [Bukele's government introduced a bill to launch the 'Bitcoin bonds' - Cointelegraph](#)
- [New York AG pushes prohibition of crypto purchases via retirement funds - Cointelegraph](#)
- [New York governor signs PoW mining moratorium into law - Cointelegraph](#)
- [Core Scientific in 'substantial doubt' of continuing without more cash - Cointelegraph](#)
- [Approving a spot crypto ETF is 'all about political power' — Perianne Boring - Cointelegraph](#)



November 23, 2022

About GSR

GSR is a global leader in digital asset trading, market making, OTC derivatives, and investments. We operate in a culture of excellence and leverage our first-rate reputation, deep relationships and proprietary trading technology to move swiftly and capitalize on market opportunities.

GSR's experienced team brings together decades of institutional trading expertise, while our industry-leading proprietary technology stack anchors everything we do.

Our main service areas are: market making; proprietary and algorithmic trading; client execution; structured products; risk management solutions; and portfolio investments.

For more information or if we can help with anything, please see gsr.io or contact us at gsr@gsr.io.

Follow GSR for more content: [Twitter](#) [Telegram](#) [LinkedIn](#)

Authors

Matt Kunke, Junior Strategist [Twitter](#) [Telegram](#) [LinkedIn](#)
Brian Rudick, Senior Strategist [Telegram](#) [LinkedIn](#)

Required Disclosures

*Based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH.

This material is provided by GSR (the "Firm") solely for informational purposes, is intended only for sophisticated, institutional investors and does not constitute an offer or commitment, a solicitation of an offer or commitment, or any advice or recommendation, to enter into or conclude any transaction (whether on the terms shown or otherwise), or to provide investment services in any state or country where such an offer or solicitation or provision would be illegal. The Firm is not and does not act as an advisor or fiduciary in providing this material.

This material is not a research report, and not subject to any of the independence and disclosure standards applicable to research reports prepared pursuant to FINRA or CFTC research rules. This material is not independent of the Firm's proprietary interests, which may conflict with the interests of any counterparty of the Firm. The Firm trades instruments discussed in this material for its own account, may trade contrary to the views expressed in this material, and may have positions in other related instruments.

Information contained herein is based on sources considered to be reliable, but is not guaranteed to be accurate or complete. Any opinions or estimates expressed herein reflect a judgment made by the author(s) as of the date of publication, and are subject to change without notice. Trading and investing in digital assets involves significant risks including price volatility and illiquidity and may not be suitable for all investors. The Firm is not liable whatsoever for any direct or consequential loss arising from the use of this material. Copyright of this material belongs to GSR. Neither this material nor any copy thereof may be taken, reproduced or redistributed, directly or indirectly, without prior written permission of GSR.

Sources

CoinGecko	Santiment	DefiPulse	WoldCoinIndex.com	Yahoo
CoinMarketCap	Skew	TradingView	Investing.com	Google
		DefiLlama		